IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HYONG-KYUN LEE

Serial No.:	10/607,167	Examiner:	*To be assigned*
Filed:	27 June 2003	Art Unit:	2121
For:	METHOD FOR COMMONLY CONTROLLING DEVICE DRIVERS		

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, describes, and provides copies of the following art references. Under 37 C.F.R. §1.98(a)(2) however, copies of U.S. patent reference(s) are not provided.

FOREIGN PATENT REFERENCE:

- Japanese Patent Publication No. 8-272717 to Williams, *et al.*, entitled *MODEM INTERFACE*, published on 18 October 1996 (with English abstract).

- Japanese Patent Publication No. 2-195462 to Fujimoto, entitled *INFORMATION PROCESSING TERMINAL EQUIPMENT*, published on 2 August 1990 (with English abstract).

OTHER DOCUMENTS:

- Japanese Office Action corresponding to Japanese Patent Application No. 2003-289785, issued on 5 December 2006.

DISCUSSION

According to the Japanese Office Action, **Williams, *et al.*, JP'717**, states that this interface uses call control for an application program and a data transmission application program interface and accesses a modem by a method which does not depend on a device. A general purpose modem driver 74 reads device specified information from a registry and generates a specified control command to a modem 56. The driver 74 divides modem transparency for the application 54 into command and data modes. This modem interface detects the modem 56 and contains support which loads the device specified information to a registry based on modem information.

Fujimoto, *et al.*, JP'462 relates that at the time of generating an I/O command after specifying a device and setting up a device parameter from the side of a task processing part 3, the command analyzing part 2 receives the command and retrieves whether the device concerned exists in the device control table 6 or not. When the specified device exists and the device is not acquired yet, a device processing part 5 is started and device operation is started. After ending the event of the device 7, a device processing part 5 returns a mail message to a mail box part 1.

Pursuant to 37 CFR §1.97(d), the undersigned attorney hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three (3) months prior to the filing of the statement.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relevant art.

No fee is incurred by this Statement.

Respectfully submitted,

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INFORMATION DISCLOSURE STATEMENT
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SERIAL NUMBER 10/607,167	**DOCKET NO.** P56833
APPLICANT HYONG-KYUN LEE	
FILING DATE 27 June 2003	**GROUP** 2121

U.S. PATENT DOCUMENTS

EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS / TRANSLATION

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	JP 8-272717	10/1996	JAPAN			Abstract	
	JP 2-195462	08/1990	JAPAN			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	Japanese Office Action corresponding to Japanese Patent Application No. 2003-289785, issued on 5 December 2006.

EXAMINER:	DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.